Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Saturday 09 Oct 2021 until 23:59 on Sunday 10 Oct 2021

Forecast Issued on Friday 08 Oct 2021 at 16:06

Confidence: High for mainly dry weather over the weekend. Main uncertainty will be low cloud amounts on Saturday and for timings of any showery rain next week.

Headline for Saturday 09 Oct 2021: Mainly dry with bright spells and very mild. Some low cloud early and late.

Mountain weather hazards on Saturday 09 Oct 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Fog	Cloudy	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability							
10%	10%	10%	10%	10%	20%	30%	40%

Forecast for Saturday 09 Oct 2021

Weather: Clear spells overnight but some patchy low cloud developing. Any low cloud will clear during the morning then a dry and very mild day with bright spells. Clouding over later with patchy light rain spreading south during the evening.

Chance of cloud free mountain/hill tops above 600m: 30% at first becoming 90% through morning, dropping to 30% in evening.

Visibility: Patchy cloud down to low slopes at first, lifting during the morning. Otherwise, good visibility through most of the day but becoming very poor in the evening with extensive cloud developing down to low slopes again.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 09 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/13 S	9/12 S	8/11 S	7/9 S	6/9 SW	6/9 SW	5/8 W	7/10 W	10/13 W
300	6/10 SE	5/9 SE	5/9 SE	4/8 S	5/8 SW	4/7 SW	4/7 W	4/7 W	6/9 W
Valley	4/9 E	4/8 SE	4/7 SE	3/7 S	4/7 SW	4/7 W	3/7 W	3/6 W	5/10 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/11	13/11	12/11	12/11	13/12	12/12	12/11	11/10	11/9
300	15/14	14/14	14/14	14/14	15/14	15/15	14/14	13/13	12/12
Valley	14/13	14/14	14/14	15/15	16/16	16/16	14/14	14/14	13/13
Freezing Level*	2800m	2500m	2400m	2400m	2500m	2700m	3000m	3000m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A very mild day with generally good walking conditions but be aware of poor visibility early and late in the day.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Fri 08 Oct 2021	1mm	1.4mm	5.6mm

Forecast for Sunday 10 Oct 2021

Weather: Low cloud and patchy rain clearing overnight. A dry day with plenty of sunshine in the morning, this becoming a little hazy in the afternoon.

Maximum wind: Northwest 10-15mph.

Chance of cloud free mountain/hill tops above 600m: 10% at midnight but becoming 95% by dawn.

Visibility: Excellent air clarity with clear views of distant hills and moors.

Temperature: **Valleys:** Plus 9C rising to 13 or 14C.
At 600m: Plus 8C rising to 10 or 11C.
Freezing level: Well above summits.

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